




Elastomeric Material Solutions Division
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PRODUCT INFORMATION SHEET	
ARLON® Product Number	940-10Xxx-P0

PRODUCT DESCRIPTION

1.00" wide, 0.040" thick, gray, rectangular cross-section, silicone self-fusing tape.
 Product is supplied in various yard-long roll lengths as indicated by the xx characters in the product number.

Design / Construction

Rubber:	Cured Self-fusing Silicone Rubber	
Cross-Section:	1.00" Wide Rectangular	
Interleave:	0.003" Polyethylene	

<u>Rubber Thickness</u>	<u>Value</u>	<u>Method</u>
Overall Thickness:	0.040"	Arlon SQA-TMS-012

Product Color: Gray

TYPICAL PROPERTIES

<u>Product Properties</u>		<u>Value</u>	<u>Method</u>
Tensile Strength	psi	1336	Arlon SQA-TMS-009
Elongation	%	457	Arlon SQA-TMS-009
Durometer (Silicone Compound)	Shore A Points	55	Arlon SQA-TMS-014
Specific Gravity (Silicone Compound)	---	1.17	Arlon SQA-TMS-024

SHELF LIFE AND RECOMMENDED OPERATING TEMPERATURE

Product Shelf Life 12 months from DOM @ 70°F
Note: Shelf life is defined as the duration of time for which the product will meet the physical characteristics outlined on this page. It does not guarantee the product's usefulness in all applications.

Product Operating Temperature -60° to +400°F

The data presented in this document represents typical values for the production material.
 Typical values should not be used for specification limits.
 Please verify that any printed hard copy of this datasheet is current by referencing: www.rogerscorp.com/arlon

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